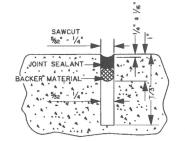
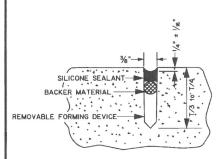
## DETAILS "A-F"



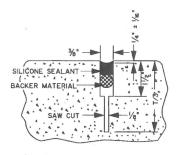
DETAIL "A"

USE THIS DETAIL IN CONJUNCTION WITH TYPE TCJ (SECTION B-B) AND TYPE LJ JOINT (SECTION D-D) AND NOTES (6) (7) ON SHEET \*1.

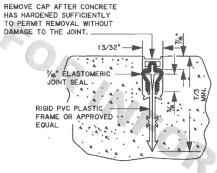


DETAIL "C"

NOT ALLOWED FOR DESIGN SPEEDS GREATER THAN 45 MPH.

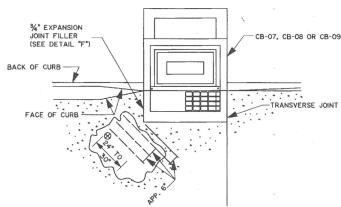


DETAIL "B"

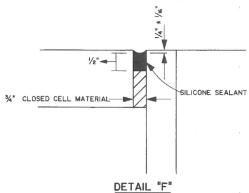


DETAIL "D"

NOT ALLOWED WHEN THE PAVEMENT IS PLACED ON PERMEABLE BASES NOT ALLOWED FOR DESIGN SPEEDS GREATER THAN 45 MPH.



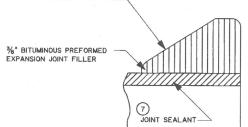
TRANSVERSE JOINT AT CATCH BASIN



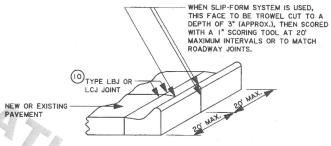
AFTER CATCH BASIN TOP IS POURED, THE TOP OF THE ¾" JOINT FILLER IS TO BE REMOVED TO THE DEPTH SHOWN PRIOR TO SEALING. THE CURB FACES ADJACENT TO THE BASIN SHALL ALSO BE SEALED. JOINT FACES SHALL BE CLEANED IN ACCORDANCE WITH SECTION 601.

NOTE: WHEN CURB IS POURED MONOLITHICALLY WITH PAVEMENT.

THE BITUMINOUS PREFORMED EXPANSION JOINT FILLER SHALL EXTEND TO THE TOP OF JOINT INSERT. WHEN TRANSVERSE JOINTS ARE CONSTRUCTED BY SAWING, THE INITIAL SAW CUT SHALL EXTEND THRU THE CURBED SECTION (CURB AND UNDER-LYING PAVEMENT). THE SUBSEQUENT WIDENING CUT FOR THE JOINT SEALANT RESERVOIR SHALL EXTEND INTO THE CURB FOR A DISTANCE NECESSARY TO ENSURE THE SPECIFIED RESERVOIR DEPTH IS BEING MAINTAINED AT THE GUTTER LINE. ALL CURB FACES REGARDLESS OF CURB TYPE SHALL BE SEALED WHEN TRANSVERSE JOINT IS SAWED THROUGH CURB.



JOINT FILLER DETAIL FOR INTEGRAL CONCRETE CURB (MOUNTABLE OR BARRIER TYPE)



DETAIL SHOWING JOINTS IN CONCRETE CURB AND GUTTER (EXTEND ALL TCJ THROUGH CURB & GUTTER)

SECTION K-K

SHOULDER

PCC SHOULDER

SECTION L-L (WITH CONCRETE SHOULDER)

EMBANKMENT OR

-NON-PLASTIC EMBANKMENT (STONE)

OF THE STANDARD SPECIFICATIONS. (GEOTEXTILE FABRIC SHALL BE PLACED

CONFORMING TO SECTION 1003

AROUND PERIMETER OF STONE)

NON-PLASTIC

**EMBANKMENT** 

PAVEMENT

SLEEPER SLAB

\* SEE TYPICAL SECTION

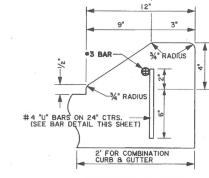
PAVEMENT

FOR DEPTH (12" MIN.)

SLEEPER SLAB

LENGTH TO BE COMPUTED 3/4" RADIUS-# 4 "U" BARS ON 24" CTRS. (SEE BAR DETAIL THIS SHEET) 2' FOR COMBINATION CURB & GUTTER (BARRIER TYPE)

NOTE: SEE STANDARD PLAN DW-OLAND PLANS FOR CURB PLACEMENT DETAILS.

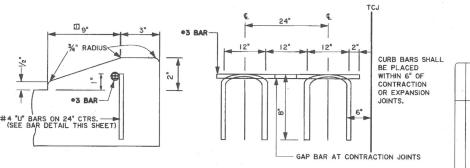


LENGTH TO BE COMPUTED

ALONG THIS LINE -

(MOUNTABLE TYPE)

SHEET NUMBER



MODIFIED BARRIER OR MOUNTABLE CURB THRU DRIVEWAY

NON-PLASTIC EMBANKMENT

STANDARD SPECIFICATIONS.

(STONE) CONFORMING TO

SECTION 1003 OF THE

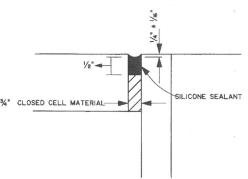
BAR DETAIL SHOWING DIMENSIONS AND SPACING OF # 4 "U" BARS AND LONGITUDINAL BARS FOR CONC. CURB

NOTE: ALL CURB SHALL BE POURED INTEGRAL WITH PCC PAVEMENT OR GUTTER TO INSURE MONOLITHIC CONSTRUCTION UNLESS OTHERWISE APPROVED BY THE ENGINEER. CURB BARS ARE NOT REQUIRED WHERE CURB IS CONSTRUCTED MONOLITHIC WITH THE PAVEMENT. ALL BARS SHOWN SHALL BE DEFORMED REINFORCIING STEEL.

NON INTEGRAL CURB DETAILS



DETAIL "E"

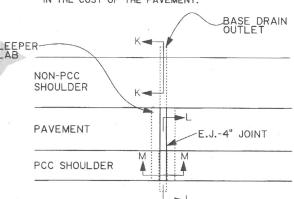


NOT TO SCALE

SECTION M-M (SLEEPER SLAB NOT SHOWN)

MIN.

A BASE DRAIN OUTLET WILL BE REQUIRED AT E.J.-4" JOINTS UNLESS A SHOULDER UNDER DRAIN SYSTEM IS SPECIFIED ON THE PLANS, IN WHICH CASE, THE SHOULDER UNDER DRAIN FOR THE E.J. JOINT SHALL BE CONNECTED TO THE NEAREST STORM SEWER OR DISCHARGED THROUGH A HEADWALL. THE COST FOR THE BASE DRAIN OUTLET FOR THE E.J. JOINT IS TO BE INCLUDED IN THE COST OF THE PAVEMENT.



PLAN - BASE DRAIN OUTLET AT 4" E.J. EJ-4" JOINTS

DETAIL "G" - EJ-4" BASE DRAIN OUTLET



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PORTLAND CEMENT CONCRETE PAVEMENT DETAILS DETAILS STANDARD PLAN

**DESIGN**